NEW CONSTRUCTION

[Monthly data seasonally adjusted]

				Private	Federal	Construction contracts ³			
Period	Total new construction expenditures	Total	Residential		Commercial		and State	Total value	Commercial and industrial
			Total ¹	New housing units	and indus- trial ²	Other	and local	index (1996=100)	floor space (millions of square feet)
	Billions of dollars								
1992	463.7	347.8	199.4	135.1	82.2	66.2	115.8	76	556
1993 1994	491.0 539.2	$375.1 \\ 419.0$	$225.1 \\ 258.6$	150.9 176.4	81.5 93.3	68.5 67.1	116.0 120.2	82 89	589 744
1995 1996	557.8 615.9	427.9 476.6	247.4 281.1	171.4 191.1	110.9 125.2	69.7 70.4	129.9 139.3	92 100	862 875
1997 1998	653.4 705.7	502.7 551.4	$289.0 \\ 314.6$	198.1 224.0	136.6 151.1	77.1 85.7	150.7 154.3	109 122	1,027 1,223
1999	765.9 820.3	596.3 641.8	350.6 374.5	251.3 265.0	153.1 164.1	92.7 103.2	169.5 178.6	135 142	1,255 1,240
2001	842.5	650.0	388.7	279.8	155.8	105.5	192.5		1,240
		Annual rates							
2001: June	852.6 843.6	658.4 651.0	389.0 385.8	280.3 281.0	161.0 158.3	108.4	194.1 192.6	149 142	
July Aug	838.6	650.6	391.7	282.3	150.9	106.9 108.0	188.1	142	
Sept Oct	836.0 836.6	$648.5 \\ 643.4$	$393.5 \\ 392.3$	281.6 281.6	148.2 144.4	106.9 106.7	187.4 193.1		
Nov Dec	836.5 841.8	639.7 640.8	394.7 395.2	282.2 283.1	139.9 137.7	105.0 107.9	196.9 201.0		
2002: Jan	860.2	651.5	403.3	286.9	138.6	109.6	208.7		
Feb Mar	874.3 855.2	659.4 655.3	413.5 413.8	293.8 295.4	134.9 131.7	111.0 109.8	214.9 199.9		
Apr ^r May ^r	856.4 839.0	656.7 635.2	411.4 407.9	295.2 295.1	131.4 122.5	113.9 104.8	199.7 203.8		
June p	820.8	623.3	404.2	293.5	118.2	100.9	197.5		

 $^{^1}$ Includes residential improvements, not shown separately. 2 Includes hotels and motels. 3 F.W. Dodge series.

Sources: Department of Commerce (Bureau of the Census) and The McGraw-Hill Companies, Inc., F.W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or houses, except as noted]

	New private housing units						New private houses		Vacancy rate
Period	Units started, by type of structure				Units	Units	Houses	Houses for	for rental housing units
	Total	1 unit	$2-4$ units 1	5 units or more	authorized	completed	sold	sale at end of period ²	(percent) ³
1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	1,199.7 1,287.6 1,457.0 1,354.1 1,476.8 1,474.0 1,616.9 1,568.7 1,602.7	1,029.9 1,125.7 1,198.4 1,076.2 1,160.9 1,133.7 1,271.4 1,302.4 1,230.9 1,273.3	30.9 29.4 35.2 33.8 45.3 44.5 42.6 31.9 38.7 36.6	139.0 132.6 223.5 244.1 270.8 295.8 302.9 306.6 299.1 292.8 ly adjusted annu	1,094.9 1,199.1 1,371.6 1,332.5 1,425.6 1,441.1 1,612.3 1,663.5 1,592.3 1,636.7	1,157.5 1,192.7 1,346.9 1,312.6 1,412.9 1,400.5 1,474.2 1,604.9 1,573.7 1,570.8	610 666 670 667 757 804 886 880 877 908	265 293 336 370 322 281 294 308 298 308	7.4 3 7.3 7.4 7.6 7.8 7.7 7.9 8.1 8.0 8.4
2001: June July Aug Sept Oet Nov Dee 2002: Jan Feb Mar Apr' June June	1,633 1,664 1,562 1,582 1,531 1,604 1,583 1,713 1,788 1,675 1,566 1,735 1,672	1,293 1,294 1,274 1,263 1,238 1,241 1,294 1,344 1,472 1,298 1,261 1,390	54 41 27 46 33 38 17 67 43 49 27 39	286 329 261 273 325 272 302 273 328 278 306	1,618 1,602 1,606 1,570 1,566 1,659 1,702 1,686 1,766 1,629 1,631 1,676	1,645 1,588 1,621 1,551 1,575 1,567 1,705 1,607 1,669 1,576 1,650 1,686 1,587	892 881 871 856 865 938 979 870 937 915 931 996	302 306 308 310 308 308 310 314 7316 323 326	8.3 8.4 8.8 9.1

¹Derived; seasonally adjusted monthly data for 2–4 housing units started are no longer pub-

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2 Seasonally adjusted.

3 Revised series beginning 1994; data for 1993 reflect the revision. Quarterly data entered in last month of quarter.

Note.—Beginning 1994, units authorized are for 19,000 places. For other data shown, units authorized are for 17,000 places.

Beginning 1999, housing starts, completions, and sales are not directly comparable with earlier data due to new estimation methods.

Source: Department of Commerce, Bureau of the Census.